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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/30/2004

DAVID W LYNCH CRAWFORD MAUNU PLLC 1270 NORTHLAND DRIVE SUITE 390 MENDOTA HEIGHTS, MN 55120

EXA	MINER
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ART UNIT	PAPER NUMBER
3729	

DATE MAILED: 07/30/2004

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/938,187 08/23/2001 Robert Glenn Biskeborn SJO920000119US1 1576

TITLE OF INVENTION: TAPE HEAD MODULE ASSEMBLY SYSTEM

APPLN, TYPE SMALL ENTITY		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	11/01/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000		
appropriate All further cor	rrespondence including the l below or directed otherwise	Patent advance or	ders and notificati	on of maintenance fees	uired). Blocks I through 5 st will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
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DAVID W LYN	CH			C	ertificate of Mailing or Trans	mission
CRAWFORD MAUNU PLLC			I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
1270 NORTHLAND DRIVE				addressed to the Mail Stop ISSUE FEE address above, or being facsimile		
SUITE 390 MENDOTA HEIGHTS, MN 55120				(Depositor's name)		
MENDOTA REIG	In 13, MIN 33120					(Signature)
						(Date)
APPLICATION NO.	FILING DATE	Ī	FIRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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CFR 1.363).	e address or indication of "Fo	ee Address" (37		on the patent front page,	•	
Change of corresponde	ence address (or Change of C	Correspondence	or agents OR, a	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,		
Address form PTO/SB/122) attached.		(2) the name of a single firm (having as a member a				
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
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PLEASE NOTE: Unless	an assignee is identified be	low, no assignee	data will appear o	n the patent. If an assig	gnee is identified below, the d	ocument has been filed for
recordation as set forth in	n 37 CFR 3.11. Completion	of this form is NO	l a substitute for fi	ling an assignment.		
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Please check the appropriate	e assignee category or catego	ries (will not be pri	inted on the patent)	; 🔾 individual 🔾	corporation or other private gr	oup entity 🚨 government
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s	):		
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☐ Publication Fee (No small entity discount permitted) ☐ Payment by			☐ Payment by cre	dit card. Form PTO-203	8 is attached.	
☐ Advance Order - # of	Copies				charge the required fee(s), or	
5 Change in Entity Status	(from status indicated above	<u>,                                      </u>	Deposit Account	Number	(enclose an extra co	opy of this form).
	MALL ENTITY status. See 3	,	□ h Annlicant is	not claiming SMALL F	NTITY status. See, e.g., 37 CFF	2 1 27(a)(2)
NOTE: The Issue Fee and P		vill not be accepted	from anyone othe		sly paid issue fee to the applica gistered attorney or agent; or the	
(Authorized Signature)		(Date)				
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DON 1730, Alchanuna, Vilg	11110 223 13-1430. DO 140 I	11. The informatio 122 and 37 CFR I O. Time will vary lould be sent to the SEND FEES OR C	n is required to obtained to about 1.14. This collection depending upon the Chief Information COMPLETED FOR	ain or retain a benefit by in is estimated to take 12 ie individual case. Any in Officer, U.S. Patent an RMS TO THIS ADDRES	y the public which is to file (and 2 minutes to complete, includin comments on the amount of ti d Trademark Office, U.S. Depi SS. SEND TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,
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75	90 07/30/2004	EXAMINER		
DAVID W LYNG	CH	TRINH, MINH N		
CRAWFORD MA	UNU PLLC			
1270 NORTHLAN	D DRIVE	ART UNIT	PAPER NUMBER	
SUITE 390		3729		
MENDOTA HEIG	HTS, MN 55120	DATE MAILED: 07/30/2004		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 246 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 246 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.